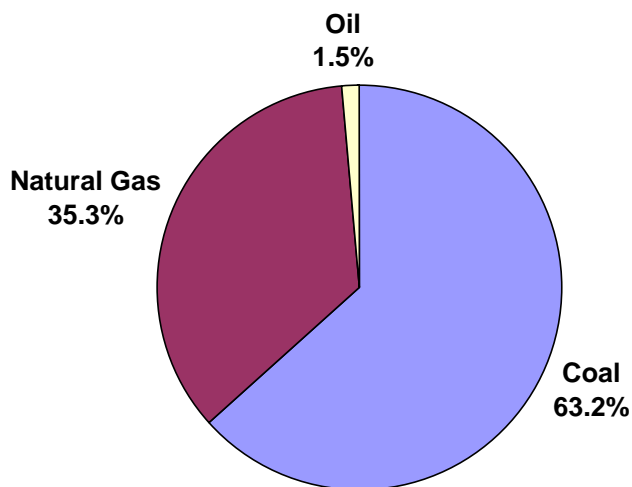




**City of Chillicothe
Utility-Owned Electric Generation Sources & Emissions**

	Power generated in 2000 (MWh)	Percent of total	
Non-renewable sources			
Coal-fired power	14,269	63.2%	
Natural gas-fired power	7,966	35.3%	
Oil-fired power	340	1.5%	
Nuclear power	-		
Other non-renewable	-		
Non-renewable total	22,575		100%
Renewable sources			
Hydro power			
Waste & biomass			
Renewable total			
Grand total all sources	22,575		100%

Generation sources in 2000 for Chillicothe



Emissions from Electricity Generated in 2000

	NO _x	SO ₂	CO ₂
System emissions (tons) from electricity generated in 2000	154	547	33,675
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	163	582	35,800

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, April 2003

Notes:

In June 2003, Chillicothe's power plant was shut down.

Previously, Chillicothe co-fired paper pellets with coal. The city operated a pelletizer into which it fed the city's waste paper. Pellet use averaged about 6,000 tons per year in the late 1990s but decreased after that time. Generation from this renewable resource is not included in the data from eGRID.

The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power Plants owned and operated by Chillicothe in 2000:

Plant	County	Capacity (MW)	Primary fuel	Net Generation (MWh)
Chillicothe	Livingston	93.5	coal	22,575